



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Paper No. 16  
WILLIAM J. FURNAS : Art Unit: 2878  
Serial No: : Examiner: Thanh X. Luu  
Filed: : Docket No: 5298-18  
For: CONTAINER INSPECTION MACHINE

WHICH IS A CONTINUATION OF:

Serial No. 09/318,249

Filed: May 25, 1999

HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE  
AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:  
ASSISTANT COMMISSIONER FOR PATENTS, P.O. BOX 1229  
ALEXANDRIA, VA 22313-1450 ON June 1, 2004

*Jean D. Scarfudo*

Hon. Commissioner of Patents  
and Trademarks  
P.O. Box 1229  
Alexandria, VA 22313-1450

Sir:

RULE 115 AMENDMENT

Responsive to the Decision on Appeal dated April 28,  
2004, please amend the above-identified continuation  
application as follows:

IN THE CLAIMS

1. (Currently Amended). A machine for inspecting the wall  
of a bottle comprising  
a conveyor for supporting a bottle at an inspection  
station,  
the inspection station including  
a CCD camera on one side of the conveyor having  
a camera image,  
a light source, having an illumination area, on  
the other side of the conveyor, for imaging the bottle on  
said CCD camera image means,  
means for operating said light source to emit light  
energy for defining a spatially cyclically continuously  
varying intensity between a minimum brightness level that

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